

## Attorney Docket No. ADV B-412

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Juris Sulcs, Abbas Lamouri, and Bingwu Gu

Title: HORIZONTAL BURNING HID LAMPS AND ARC TUBES

Enclosed are:

[X] A Cover Sheet, 17 pages of specification and Claims 1-50.

[x] six(6) sheets of informal drawings showing Figures 1-26.

[] An Assignment of the invention accompanies this application under a separate transmittal.

[] A Combined Declaration and Power of Attorney.

[] Preliminary Amendment.

[x] A check in the amount of \$2,166.00 to cover the filing fee as calculated below:

	NUMBER CLAIMS	OF			NUMBE EXTRA		LARGE/SMALL FEE ENTITY
TOTAL	50	-	20	=	30	х	\$18 or \$9 =\$540.00
INDEP.	15	_	3	=	12	х	\$78 or \$39 =\$ 936.00
MULTIPLE DEPEND.	[ ]	Υe	es				\$260 or \$130=\$
			(\$69	0 or	\$345)	BASIC	FILING FEE =\$ 690.00
						TOTAL	FILING FEES =\$ 2,166.00



The Commissioner is hereby authorized to charge payment of any additional fees associated with this payment or to credit any overpayment to Deposit Account No. 18-1835. A duplicate of this sheet is enclosed.

Respectfully submitted,

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Dated: June 19, 2000